IN THE SPECIFICATION

Please enter the following changes:

Page 1,	line 13,	replace "input" with --inputting--;
Page 2,	line 1,	delete "(hereinafter, sometimes referred to as a DDC)";
	line 2,	replace "DDC" with --display data channel 22--;
	line 3,	replace "DDC" with --display data channel 22--;
	line 4,	replace "and" with --then--;
	line 8,	replace "DDC" with --display data channel 22--;
	line 9,	delete "for example,";
	line 11,	replace "DDC" with --display data channel 22--;
	line 12,	replace "DDC" with --display data channel 22--;
	line 14,	replace "DDC" with --display data channel 22--;
	line 16,	after "noticed" insert--,--;
	line 18,	replace"separately," with --separately and--;
	line 19,	after "of" insert --a--;
Page 3,	line 1,	replace "DDC" with --display data channel 22--;
	line 16,	indent the line beginning with "The present";
	line 17,	replace "input" with --inputting--;
	line 18,	replace "in" with --while--;
	line 18,	replace "capable of" with --and--;
	line 18,	replace "a" with --the--;

	line 19,	replace "input" with --inputting--;
Page 4,	line 1,	replace "apparatus and process" with --an apparatus, process, and method--;
	line 4,	replace the first, second, and third occurrences of "the" with --a--;
	line 7,	after "initial signal" insert --generated by the programmable logic controller--;
	line 7,	after "time" insert --(as shown in FIG. 4)--;
	line 7,	replace the second occurrence of "the" with --a--;
	line 8,	after "a" insert --programmable logic--;
	line 8,	after "regulates the" insert --mouse/scanner--;
	line 9,	replace the first and second occurrences of "the" with --a--;
	line 12,	replace "includes" with --include--;
	line 15,	replace "monitor," with --monitor;--;
	line 17,	replace "channel," with --channel;--;
	line 18,	replace "turned-off," with --turned-off;--;
	line 19,	replace "emitting" with --emits--.
Page 5,	line 1,	replace "the same signal as the initial signal at a first time, and after" with --a signal within a first time interval. After--;
	line 4,	delete "same";
	line 5,	replace "as the initial signal at" with --up to--;
	line 9,	after "relay switch" insert --(as shown in FIG. 5)--;

	line 11,	replace "the" with --a--;
Page 6,	line 6,	replace "FIG. 4 is a view" with --FIGS. 4A-4C are views--;
	line 14,	replace both occurrences of "DDC" with --display data channel 22--;
	line 17,	replace "DDC" with --display data channel 22--;
	line 20,	replace "DDC" with --display data channel 22--;
Page 7,	line 1,	replace "DDC" with --display data channel 22--;
	line 2,	replace "DDC" with --display data channel 22--;
	line 8,	replace "DDC" with --display data channel 22--;
	line 9,	replace "DDC" with --display data channel 22--;
	line 12,	replace "DDC" with --display data channel 22--;
	line 13,	replace "DDC" with --display data channel 22--;
	line 15,	replace "DDC" with --display data channel 22--;
Page 8,	line 3,	replace "operates the mouse," with --operate the mouse--;
	line 4,	replace "that there is another" with --a--;
	line 6,	replace "3," with --3--;
	line 7,	after "7" insert --,--;
	line 8,	replace "DDC" with --display data channel 22--;
	line 10,	delete "Hereinafter, apparatus and a process for applying and detecting the display data channel 22 during the manufacture of monitors in the practice of an embodiment of the present invention will be described in detail with reference to the

accompanying drawings. The like reference numerals are used for the like elements.";

line 15, replace "spanner" with --scanner--.

line 15, delete "(hereinafter, referred to as DDC)";

line 16, replace "DDC" with --display data channel 22--;

line 17, replace "monitors, a relay 20 for including" with --monitors; relay 20 includes--;

line 18, replace "IOA and IOB" with --10A and 10B--;

line 20, after "signal" insert --(high frequency)--;

line 21, after "conducted" replace "," with --;--;

Page 9, line 1, replace "DDC" with --display data channel 22--;

line 2, replace "and the same signal which is switched at a different time as that of generating the initial signal according to a result of inputting the DDC, and" with --to the programmable logic controller;--;

line 3, replace "DDC, and the" with --display data channel 22; the--;

line 4, delete "(hereinafter, referred to as PLC)" ;

line 6, replace "DDC of the monitor 2 to be inputted into the personal computer 3," with --display data channel 22 to be input into the personal computer 3;--;

line 7, replace "DDC" with --display data channel 22--;

line 7, replace "a difference of voltage signals from the interfacing

section 200" with --a determination of the difference of frequencies and switching times between interfacing section 200 and programmable logic controller 100--;

line 10, replace "zener" with --Zener--;

line 11, replace "2," with --2;--;

line 12, replace "zener" with --Zener--;

line 12, replace "DDC," with --display data channel 22;--;

line 13, replace "and a first" with --and first--;

line 14, replace "switch" with --switches--;

line 14, replace "magnetized," with --magnetized;--;

line 16, replace the first and second occurrences of "DDC" with --display data channel--;

line 16, replace the second occurrence of "monitor 2," with --monitor 2;--;

line 17, replace "RI" with --R1--;

line 17, after "second switch" insert --215--;

line 18, replace the first and second occurrences of "PLC" with --programmable logic controller--;

line 19, replace "FIG- 3, a reference" with --FIG. 3, reference";

line 21, replace "DDC" with --display data channel 22--;

Page 10, line 1, replace "invention. will" with --invention will--;

line 6, replace "2." with --2,--;

	line 7,	replace "he" with --be--;
	line 8,	delete "then,";
	line 9,	replace "that" with --where--;
	line 9,	replace "stopper" with --detent--;
	line 12,	replace "ends" with --end--;
	line 13,	after "devices" insert --,--;
	line 17,	replace "2, for examples" with 2 (e.g.,--;
	line 18,	replace "signal," with --signal)--;
Page 11,	line 1,	replace "DOC" with --display data channel 22--;
	line 3,	replace "PLC 100 makes" with --programmable logic controller 100 magnetizes--;
	line 3,	delete "to be magnetized";
	line 4,	replace "to turn-on the contacts RI" with --turns-on contacts R1--;
	line 6,	replace "do" with --did--;
	line 7,	replace "DDC" with --display data channel 22--;
	line 9,	replace "DDC" with --display data channel 22--;
	line 9,	replace "RI" with --R1--;
	line 12,	replace "DDC" with --display data channel 22--;
	line 13,	after "R2" insert --of FIG. 5--;
	line 13,	replace "one of the" with --either the--;
	line 14,	replace "and" with --or--;

	line 17,	replace "RI" with --R1--;
	line 19,	replace "DDC" with --display data channel 22--;
	line 19,	after "low" insert --voltage--;
	line 20,	replace "zener" with --Zener--;
	line 20,	replace "the DDC pin of the cable 5" with --display data channel 22 pin 9 via connector 14--;
	line 21,	replace "turn-on the transistor 202-" with --turn-off transistor 202, turn-on LED 220 via switch 213, and supply an output signal to programmable logic controller 100 via switch 215.--;
	line 21,	replace "RI" with --R1--;
Page 12,	line 1,	replace "DDC *is* inputted" with --display data channel 22 is input--;
	line 1,	after "low" insert --voltage--;
	line 2,	replace "(about 1,5 volt)" with --(about 1.5 volts);
	line 3,	replace "is" with --are--;
	line 3,	replace "DDC" with --display data channel 22--;
	line 4,	after "high" insert --voltage--;
	line 4,	replace "volt" with --volts--;
	line 5,	after "transistor 202" insert --, turn-off LED 200, and drive the signal to ground via relay coil 211--;
	line 6,	replace "DDC is inputted" with --display data channel 22 is input--;

line 7, replace "21S" with --215--;

line 7, replace "can be" with --is not--;

line 7, delete "This is the reason that the contact switches 213 and 215 of the relay 210 of the interfacing section 200 are a relay in a B contacting way which is held turned-on when the relay coil 211 is not magnetized and is turned-of when the relay coil 211 is magnetized.";

line 9, replace "a B contacting way" with --contact B--;

line 10, replace "turned-of" with --turned-off--;

line 11, replace "DDC is inputted" with --display data channel 22 is input--;

line 11, replace "makes the" with --turns-off--;

line 11, delete "to be turned-off, therefore,";

line 14, replace "DDC is not inputted" with --display data channel 22 is not input--;

line 15, replace "the transistor 202 is turnedoff," with --transistor 202 is turned on,--;

line 17, replace "identified" with --identifies--;

line 18, after "diode 220" insert --when transistor 220 is turned-off--;

line 18, replace "DDC is inputted" with --display data channel 22 is input--;

line 20, replace "DDC is normally inputted" with --display data

channel 22 is normally input--;

line 21, replace "200 *so* as" with --200--;

line 21, replace "DDC" with --display data channel 22--;

Page 13, line 2, replace "DDC" with --display data channel 22--;

line 3, replace the first and second occurrences of "DDC" with --display data channel--;

line 4, replace "DDC" with --display data channel 22--;

line 4, after "times" insert ?--between interface 200 and programmable logic controller 100--;

line 5, replace "1.2" with --1.5--;

line 5, replace "DDC" with --display data channel 22--;

line 7, ? replace ?"Accordingly, the signal outputted from the interfacing section 200 is identified at a time, for example 1.5 sec, that the switching times do not overlapped after the DDC is inputted into the monitor 2. If a high frequency signal is not outputted from the outputted signals and the same signal as that before the DDC is inputted into the monitor 2 is outputted, it is determined that the input of the DDC is normal, On the other hand, if the high frequency signal is outputted from the interfacing section 200, it is determined that the input of the DDC is abnormal." with --Accordingly, the signal outputted from interfacing section 200 is identified

at first and second times by programmable logic controller 100. If a high frequency signal is output from interfacing section 200 at the same frequency as the inputted predetermined electric signal 21 from programmable logic controller 100, the input of the display data channel 22 is normal. Otherwise, if the output signal from interfacing section 200 is at a lower frequency than the inputted predetermined electric signal, the input of the display data channel 22 is abnormal.--;

line 14, replace the first and second occurrences of "PLC" with --programmable logic controller--;

line 15, replace "DDC" with --display data channel 22--;

line 16, replace "DDC" with --display data channel 22--;

line 17, replace the second occurrence of "that" with --for--;

line 18, replace "DDC are operated by the mouse 7 and the scanner 6 and" with --display data channel 22 to be operated by a mouse 7 and a scanner 6 when--;

line 19, replace "DDC" with --display data channel 22--;

line 20, replace "DDC" with --display data channel 22--;

Page 14, line 8, replace "eyes" with --observation--; and

line 10, replace "eyes" with --observation--.